

# From Journals Iz časopisa

From the field of cartography and geoinformation, there are journal's article extracts given which are not cartographic first and whose complete texts are on the Internet, accessible to the members of Croatian academic and research community. Most journals can be accessed through the PERO browser (<http://knjiznica.irb.hr/pero/index.php>). For the journals not found through this browser, the complete texts of the mentioned articles are available for free on the given web-address. Next to every journal headline, in the brackets, it is noted which prominent bibliographic and quotation bases it is placed in: CC (Current Contents), SCIE (Science Citation Index Expanded), and SSCI (Social Science Citation Index). It should be noted that, for some journals accessible through PERO browser, there is a delay of 6, 12 and even 18 months in accessing the newest issues. This number is given in the brackets next to the journal's headline.

Dan je izbor članaka iz područja kartografije i geoinformacija iz časopisa, koji nisu u prvom redu kartografski, a kojima su cjeloviti tekstovi dostupni na internetu članovima hrvatske akademske i istraživačke zajednice. Većina časopisa dostupna je preko pretraživača PERO (<http://knjiznica.irb.hr/pero/index.php>). Za časopise koji nisu dostupni preko tog pretraživača cjeloviti tekstovi navedenih članaka slobodno su pristupačni na upisanoj web-adresi. Uz svaki je časopis u zagradi naznačeno u koje je ugledne bibliografske i citatne baze uvršten: CC (Current Contents), SCIE (Science Citation Index Expanded), SSCI (Social Science Citation Index). Treba naglasiti da za neke časopise, dostupne preko pretraživača PERO, postoji odgoda pristupa najnovijim brojevima od 6, 12, a ponekad i 18 mjeseci. Taj broj je naveden u zagradi uz naslov časopisa.



## Annals of the Association of American Geographers

(CC, SSCI) (12)

S. J. Spiegel, C. A. A. S. Ribeiro, R. Sousa, M. Veiga: Mapping Spaces of Environmental Dispute: GIS, Mining, and Surveillance in the Amazon, 2012, 2.

## Computers & Geosciences (CC, SCIE)

M. Breunig, S. Zlatanova: 3D geodatabase research: Retrospective and future directions, 2011, 7.

P. B. du Bois: Automatic calculation of bathymetry for coastal hydrodynamic models, 2011, 9.

A. Smirnoff, G. Huot-Vezina, S. J. Paradis, R. Boivin: Generalizing geological maps with the GeoScaler software: The case study approach, 2012, March

## Computers & Graphics (CC, SCIE)

A. Morrison, A. Mulloni, S. Lemmelä, A. Oulasvirta, G. Jacucci, P.

Peltonen, D. Schmalstieg, H.

Regenbrecht: Collaborative use of mobile augmented reality with paper maps, 2011, 4.

## Coordinates

(A monthly magazine on positioning, navigation and beyond) (<http://mycoordinates.org>)

J. Haasdyk, V. Janssen: Choosing the best path: Global to national coordinate transformations, 2012, 2.

## Geoforum (CC, SSCI)

M. K. McCall, C. E. Dunn: Geoinformation tools for participatory spatial planning: Fulfilling the criteria for 'good' governance? 2012, 1.

## International Journal of Applied Earth Observation and Geoinformation (CC, SCIE)

S. Ural, E. Hussain, J. Shan: Building population mapping with aerial imagery and GIS data, 2011, 6.

## International Journal of Geographical Information Science

(CC, SCIE, SSCI) (12)

D. Sui, M. Goodchild: The convergence of GIS and social media: challenges for GIScience, 2011, 11.

G. Arciniegas, R. Janssen, N. Omtzigt: Map-based multicriteria analysis to support interactive land use allocation, 2011, 12.

P. Taillandier, C. Duchêne, A. Drogoul: Automatic revision of rules used to guide the generalisation process in systems based on a trial and error strategy, 2011, 12.

## International Research in Geographical & Environmental Education (12)

E. S. Battersby, T. J. Mitchell, S. L. Cutter: Development of an online hazards atlas to improve disaster awareness, 2011, 4.

### ISPRS Journal of Photogrammetry and Remote Sensing (CC, SCIE)

- V. Walter, F. Luo: Automatic interpretation of digital maps, 2011, 4.
- T. Pieczonka, T. Bolch, M. Buchroither: Generation and evaluation of multitemporal digital terrain models of the Mt. Everest area from different optical sensors, 2011, 6.
- R. O'Hara, D. Barnes: A new shape from shading technique with application to Mars Express HRSC images, 2012, 1.

### Journal of Geodesy (CC, SCIE)

- C. F. Karney: Transverse Mercator with an accuracy of a few nanometers, 2011, 8.

### Journal of Navigation (CC, SCIE)

- D. T. Peck: The empirical reconstruction of Columbus' navigational log and track of his 1492–1493 discovery voyage, 2011, 2.

### Naše more

- Z. Lušić: Great circle sailing - calculation of intermediate positions, 2011, 5–6.

### Professional Geographer

- (Taylor & Francis) (CC, SSCI) (12)
- A. Lobben, M. Lawrence: The use of environmental features on tactile maps by navigators who are blind, 2012, 1.

### Professional Surveyor Magazine

(<http://www.profsurv.com/magazin/archives.aspx>)

- R. Stricklan: Feature: The GeoWeb Mindset, 2011, 12.
- R. Carnes: Harnessing GIS: Getting the most from Esri's free online GIS, 2012, 4.

### Transactions in GIS (12)

- A. H. Karimi, H. M. Sharkar, D. Roongpiboonsopit: Geocoding recommender: An algorithm to recommend optimal online geocoding services for applications, 2011, 6.

Nedjeljko Frančula ■



## WASHINGTON MAP SOCIETY

WASHINGTON, D.C. USA

---

**THE PORTOLAN**  
Only cartographic history/map-collecting journal in the Americas. Published three times per year with contributed original articles, meeting summaries, book reviews, carto-bibliography, and events of interest.

---

**LOCAL AND REGIONAL MEETINGS AND FIELD TRIPS**  
Nine meetings per year. Periodic weekend workshops. Regional field trips.

---

**SCHOLARLY WRITING AWARD**  
*Annual Ristow Prize for Academic Achievement in the History of Cartography*  
Offered since 1994, eligible are full- or part-time undergraduate, graduate, or first year post-doctoral students. \$ 1000 prize and publication in *The Portolan*.


---

**CONTACT INFORMATION**


<u>Membership</u> John Docktor 3100 N Highway A1A PH A1 Ft Pierce FL 34949-8831	<u>Ristow Prize</u> Dr. Evelyn Edson 268 Springtree Lane Scottsville VA 24590	<u>The Portolan</u> Tom Sander P.O. Box 10793 Burke VA 22009
--	--	---

---

**WEBSITE**  
Further *Portolan* details, listings of coming meetings, e-mail links, Ristow Prize information, and more about this Society at: **[www.washmap.org](http://www.washmap.org)**



hrvatsko kartografsko društvo  
croatian cartographic society



## Croatian Cartographic Society

established in 2001 [www.kartografija.hr](http://www.kartografija.hr)

- CCS is a society of professionals as well as other people with special interest in cartography.
- CCS's activities cover Croatian territory, but it also co-operates on professional level and exchanges both scientific and practical cognitions with other related associations.
- CCS uses its own publications and a journal to inform the general public about its activities. It also organizes scientific and professional conferences and co-operates with corresponding societies and associations in Croatia and abroad.

### Cartography and Geoinformation

*a journal published in Croatian and English*

- The journal publishes scientific and professional papers, reviews of books, software, conferences, exhibitions and more.
- Printed in full color with many illustrations
- Full papers are available at <http://hrcak.srce.hr/kig> and <http://www.kartografija.hr/kig>

Contact: Dr. Miljenko Lapaine, Kaciceva 26, HR-10000 Zagreb, Croatia  
E-mail: [mlapaine@geof.hr](mailto:mlapaine@geof.hr)